

DYNAMICS OF CLOTHING II

UNIT VII: ***CREATIVE SEWING***

TOPIC B: **ORIGINAL DESIGNS**

OBJECTIVE: Students will be able to make standard modifications to a pattern to obtain a specific design or look for a garment.

CONCEPT: The seamster does not have to be limited to rack pattern designs. With a little training, any pattern can be converted to produce exactly the design or look desired. This is a skill that serves the seamster on many occasions.

COMPETENCIES:

1. Identify methods for developing original designs.
2. Study flat pattern design principles.
3. Apply flat pattern design techniques.
4. Incorporate original designs and/or specialized techniques in project(s).

ACTIVITIES/OPTIONS

SUPPLIES NEEDED

1. How to Make Original Designs (Introduction)
 - Materials and supplies for demonstration
 - Butcher paper
 - Pencil and eraser
 - Paper scissors
 - Rulers
 - Transparent tape
 - Sloper
 - Overhead transparencies (II-VII-32 through II-VII-34)
2. Pattern Changes (Samples)
 - Copies of mini-pattern pieces (II-VII-37 through II-VII-43)
(May be laminated for students to trace)
3. Fashion Design Project
 - Students supply materials
4. Original Design Project (Optional)
 - Students supply materials



ACTIVITIES/OPTIONS

Option 1: How To Make Original Designs: Introduction

Introduce the students to this unit by demonstrating some of the theories and examples of pattern modifications. (Also known as flat pattern design.) Included in this topic is a copy of the resources developed to support this unit in the Fashion Strategies curriculum.

There are a number of publications that address this topic and teachers are encouraged to review the material thoroughly before beginning instruction.

Option 2: Pattern Changes (Samples)

Have students make samples of pattern changes requested. Two different student activity guides have been included as examples. One would probably be used for a semester or trimester class, and the other one for a year-long class.

Either give each student a set of the mini-patterns to use for their samples or run several sets of the mini-patterns on colored card stock and laminate them for the students to trace around.

Some guidelines about darts and the principles pertaining to darts have been included for students and/or teacher reference. Also, a guide for pattern symbols that must be transferred and/or included as a pattern is modified or originally developed.

Option 3: Fashion Design Project

For a final application project, have the students make a garment that meets specific design requirements, such as:

Final project requirements: (sample)

Options:

Half-scale design

Doll dress

Full-scale design

- Must include:
1. A collar of your design.
 2. At least one change to the bodice front and back. (Move at least one dart.)
 3. At least one change to the sleeves.
 4. A skirt you've designed to go with your bodice. (You can make a dress.)

One major criteria:

STUDENTS MUST HAND IN BOTH THEIR PATTERNS AND THEIR FINISHED DESIGN PROJECTS FOR CREDIT.

ACTIVITIES/OPTIONS**Option 4: Original Design Project (Optional)**

Assign the students to:

1. Totally develop a pattern for themselves from scratch,
2. Make the project in muslin first, and
3. Then construct in the selected fabric.

All of this is optional and dependent upon skill levels of class members, time restrictions, etc. This could be broken into three (3) components and only part 1 assigned, only parts 1 and 2, or all three.

RESOURCES**Books**

From Fairchild Books and Visuals, 7 West 34th Street, New York NY 10001, 1-800-247-6622.

Designing Apparel Through the Flat Pattern, 6th Edition; Kopp, Rolfo, Zelin, Gross; Catalog No. 737-5.

How to Draft Basic Patterns, 4th Edition; Kopp, Rolfo, Zelin, Gross; Catalog No. 747-2.

Basic Pattern Skills for Fashion Design; Bernard Zamkoff and Jeanne Price; Catalog No. 570-4.

Creative Pattern Skills for Fashion Design; Bernard Zamkoff and Jeanne Price; Catalog No. 682-4.

From Clotilde Inc., 2 Sew Smart Way B8031, Stevens Point, WI 54481-8031, 1-800-545-4002.

How to Make Sewing Patterns, McCunn, Donald H., Catalog No. 151688.

Fabulous Fit, Rasband, Judith; Catalog No. 155634.

Make it Your Own, Lori Bottom and Ronda Chaney, Catalog No. 154464.

EVALUATION/TEST QUESTIONS**1. Identify methods for developing original designs.**

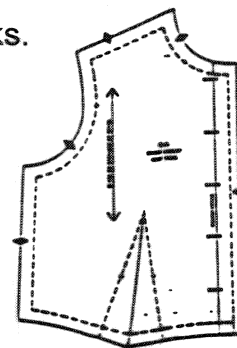
1. Name three (3) ways original designs can be developed.
 1. Modifying a pattern
 2. Combining patterns
 3. Developing pattern
2. It is not a good idea to modify a pattern—it's better left the way it was.
 - A. True
 - B.* False
3. Pattern changes are very difficult and require a lot of skill.
 - A. True
 - B.* False

2. Study flat pattern design principles.

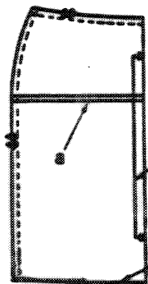
1. Darts can be: (Check all that apply)
 - ☒ Moved
 - ☐ Avoided
 - ☒ Combined
 - ☒ Divided
 - ☐ Ignored
 - ☐ Converted to facings
 - ☒ Converted to gathers
 - ☒ Converted to seamlines
 - ☒ Converted to tucks
 - ☐ Combined with facings
 - ☒ Converted to flare
 - ☐ Released
2. When adding flare to a skirt, it is important to keep the _____ seam(s) on the grainline.
 - A.* Center front and back
 - B. Side
 - C. It doesn't matter—either will be okay
3. When changing bodice lines, it is important to keep the _____ seam(s) on the grainline.
 - A.* Center front and back
 - B. Side
 - C. It doesn't matter—either will be okay

EVALUATION/TEST QUESTIONS

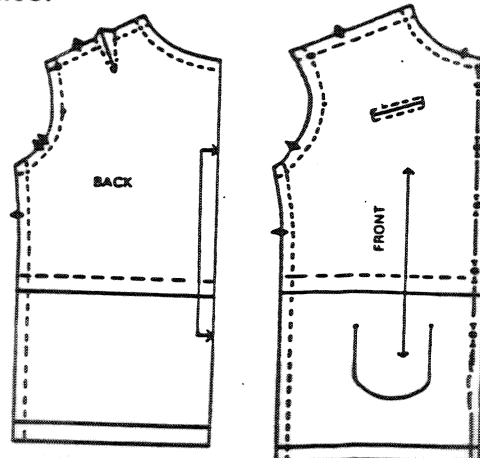
4. Darts should be repositioned so they end near the fullest part of the body.
A.* True
B. False
5. The dart positions in patterns are correct for everyone who wears that size.
A. True
B.* False
6. Darts are the medium by which fabric is made to conform to the body contour.
A.* True
B. False
7. Change the waist dart in the bodice front to tucks.



8. Add flare to the skirt pattern below.



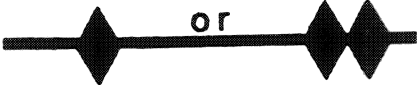








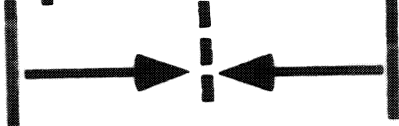


9. Draw a flat collar pattern for this bodice.



EVALUATION/TEST QUESTIONS

X. Fill in the pattern markings for the following items:

1. **CF CB** Center Front and Center Back
2.  Grainline
3.  Foldline
4.  Notches
5.  Slash marks = original line marked out
6.  Cross hatched = original part of pattern not used
7.  Guide line (mark in red)
8.  Stitching line
9.  Top stitching line
10.  Precision points
11.  Gathers
12.  Single pleat
13.  Inverted double pleat